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APR 22 2002

TECH CENTER 1600/2900



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## RAW SEQUENCE LISTING

DATE: 04/15/2002

PATENT APPLICATION: US/09/462,955B

TIME: 09:52:09

Input Set : A:\W133110.txt

Output Set: N:\CRF3\04152002\I462955B.raw

4 <110> APPLICANT: Rohde, Wolfgang  
5 Becker, Dieter  
6 Randles, John W.  
7 Hehn, Alain  
8 Salamini, Francesco  
10 <120> TITLE OF INVENTION: SPECIFIC VIRUS DNA FRAGMENTS, AND THEIR USE AS PROMOTERS  
13 <130> FILE REFERENCE: 23232.0002  
15 <140> CURRENT APPLICATION NUMBER: 09/462,955B  
16 <141> CURRENT FILING DATE: 2000-05-16  
18 <150> PRIOR APPLICATION NUMBER: PCT/EP98/04346  
19 <151> PRIOR FILING DATE: 1998-07-13  
21 <150> PRIOR APPLICATION NUMBER: 19730535.0  
22 <151> PRIOR FILING DATE: 1997-07-16  
24 <160> NUMBER OF SEQ ID NOS: 7  
26 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
28 <210> SEQ ID NO: 1  
29 <211> LENGTH: 1291  
30 <212> TYPE: DNA  
31 <213> ORGANISM: Artificial Sequence  
33 <220> FEATURE:  
34 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic  
35 construct  
37 <400> SEQUENCE: 1  
38 ctcgagcacg gagtcccgac tgcgtcctgga gtcaaaaggc cagcattggc ccaacgattt 60  
39 gctgaggaac ctgatgaact ccgcctggaa gaccagggcg gataccgaag atgcgtttgta 120  
40 cacggagctt cgggtggaatg gacaagatgg gccgctgaaa atccgttccc atttccatat 180  
41 cacaattggc agcttgaagt gctgtctgcg atcggagagc cagcggacga tcgcacaatc 240  
42 ctctggatat gcggacgaga cggaggagac ggaagtcgg tgtttgcaa atatctcgga 300  
43 ctcaagcccg actgggttcta cacatgtggt ggaaccagaa aggacgtatt gtaccagtac 360  
44 atcgaggacc caaaacgaaa tttaatcctc gatgtaccca ggtgtaattt agagtattta 420  
45 aattatgccc tgtagaatg tgtagaagac agggcattca gttcgacaa atacgaaccc 480  
46 cttagttatc ttgggttcga ccatgtgcat gtactcgtat ttgccaatgt cctgcctgat 540  
47 tatttgaaaa tcagcagggg cagaataaaa ctgtggaata tttaaagtat gtgtcatcta 600  
48 aattacacca ataccgccc gccacgcgc tatcgtttac atcttatgaa taccctgccc 660  
49 aggcgaagg cctgggaggt gctaccgcgc cgaaggccgg gaacaatatg aatcgagtta 720  
50 tgggcgggcc cacaataaaa gattccattt ggataagaac gaatctgtta ctttgcttgc 780  
51 agtgcacgca accactttcc acgtcaccaa tccaggtgag tagcttgctg gagaagaaag 840  
52 ccgcaagcct ctatctaccg tccatttggt tttgcgcgat cggacggctg agttgatctg 900  
53 gcgcaaaaaa cctctgctaa gtcccgtgct aagtataaat agccgcgggg gctagtatta 960  
54 ccccgcgggc tccccaacct ctgctaaccg cgcttggtta taaatgggtt cctccattcg 1020  
55 ccgctggtgc ttcaactctga actacgagac agaggaagag gcggcgaatg ttgtaaggcg 1080  
56 catcgagtc cttaacttgg tctatgctat agttggggac gaggttgac cttcaactgg 1140  
57 ccaacgacac ctccaaggat tcatccactt gaagaccggc cggcgactgc aaggattgaa 1200

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```

58 gactgttctt gggaatgaca ggattcacct ggagccgacc cgtgggtccg acgaacagaa 1260
59 tagagactac tggtcgaagg aacgggtgct t 1291
62 <210> SEQ ID NO: 2
63 <211> LENGTH: 31
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic
69     construct
71 <400> SEQUENCE: 2
72 agccgcgggg gtaatactag ccccccgcggc t 31
74 <210> SEQ ID NO: 3
75 <211> LENGTH: 9
76 <212> TYPE: DNA
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic
81     construct
83 <400> SEQUENCE: 3
84 taatattac 9
86 <210> SEQ ID NO: 4
87 <211> LENGTH: 9
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic
93     construct
95 <400> SEQUENCE: 4
96 taatactag 9
98 <210> SEQ ID NO: 5
99 <211> LENGTH: 9
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic
105     construct
107 <400> SEQUENCE: 5
108 ctagtatta 9
110 <210> SEQ ID NO: 6
111 <211> LENGTH: 23
112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic
117     construct
119 <400> SEQUENCE: 6
120 ctgcccaggc cgaaggcctg gga 23
122 <210> SEQ ID NO: 7
123 <211> LENGTH: 21

```

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124 <212> TYPE: DNA  
125 <213> ORGANISM: Artificial Sequence  
127 <220> FEATURE:  
128 <223> OTHER INFORMATION: Description of Artificial Sequence:/note=synthetic  
129       construct  
131 <400> SEQUENCE: 7  
132 ctaccgcggcc gaaggccggg a

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VERIFICATION SUMMARY

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